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Amendments to the Specification:

Please replace the paragraph on page 20, lines 5-12, with the following amended

paragraph:

Further details and variations in the construction, operation, and use of a snapshot copy

facility maintaining a series of read-only snapshot copies of a production file system are

disclosed in Philippe Armangau et al., "Data Storage System Having Meta Bit Maps for

Indicating Whether Data Blocks are Invalid in Snapshot Copies," U.S. Patent Application Ser.

10/213,241 filed Aug. 6, 2002, and issued as U.S. Patent 6,792,518 on Sep. 14, 2004,

incorporated herein by reference, and Philippe Armangau et al., Data Recovery With Internet

Protocol Replication With or Without Full Resync, U.S. Patent Application Ser No.

[[ ] 10/603,951 filed June 25, 2003, and published under publication No.

2005/0015663 on Jan. 20, 2005, incorporated herein by reference.

Please replace the paragraph of the Abstract (page 48, lines 2-12) with the following

amended paragraph:

A file system server maintains a series of read-only snapshot copies of a production file

system. A read-write snapshot copy is created based on a selected read-only snapshot copy by

maintaining a set of save volume blocks of new data of the read-write snapshot copy. A block of

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new data is written to the read-write snapshot copy by allocating a save volume block and

writing to the save volume block. A specified block is read from the read-write snapshot copy

by checking whether there is a respective save volume block allocated to the specified block, and

if so, reading from the respective save volume block, and if not, reading from the read-only

snapshot copy upon which the read-write snapshot copy is based. The read-write snapshot copy

can be refreshed with a specified read-only snapshot copy. The production file can be restored

with a specified read-write snapshot copy.

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